

WHAT IS CLAIMED IS:

- Subp 1
1. A network device managing apparatus comprising:
acquiring means for specifying a device on a
network as a management target and acquiring management
5 information for the specified device;
generating means for generating output
information to display the acquired management
information in a predetermined form;
wherein if there is a link to other output
10 information in the output information, said acquiring
means acquires the management information necessary for
said other output information.
2. The apparatus according to claim 1, wherein the
management information is information in an MIB form.
- 15 3. The apparatus according to claim 1, wherein the
generating means generates the output information based
on a data which contains an HTML format for defining
the predetermined form, and a management information
item of the device.
- 20 4. The apparatus according to claim 1, wherein said
generating means generates the output information in an
HTML format.
5. The apparatus according to claim 1, wherein
further comprising output means for outputting the
25 output information.

6. The apparatus according to claim 1, wherein further comprising output means for displaying the output information in accordance with URL.

7. A network device managing method using an SNMP
5 protocol, comprising:

the generating step of specifying a device on a network as a management target and generating a command for acquiring management information for the device and setting the information in a memory;

10 the setting step of setting, on the basis of the
command, management information of the device which is
acquired through the network in said memory; and

the output step of outputting/displaying the set
or acquired management information of the device in a
15 predetermined form.

8. The method according to claim 7, wherein the management information is information in an MIB form.

9. The method according to claim 7, wherein the command contains an HTML format for defining the predetermined form, and a management information item of the device.

10. The method according to claim 7, wherein the output step comprises displaying the set or acquired result in an HTML format.

25 11. The method according to claim 7, wherein if there
is an URL linked to the management information, the

setting step further comprises setting or acquiring
linked management information.

12. The method according to claim 7, wherein the
output step comprises displaying a result of management
5 information set or acquired in accordance with the URL.

13. A computer-readable storage medium storing a
program for managing network devices using an SNMP
protocol, the program comprising:

004450 2926500
10 a code for the generating step of specifying a
device on a network as a management target and
generating a command for acquiring management
information for the device and setting the information
in a memory;

15 a code for the setting step of setting, on the
basis of the command, management information of the
device which is acquired through the network in said
memory; and

a code for the output step of
outputting/displaying the set or acquired management
20 information of the device in a predetermined form.